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OCT 04 2004

Technology Center 2600

41  
PTO/SB/21 - MODIFIED  
09/2004

## TRANSMITTAL FORM

*to be used for all correspondence after initial filing*

213200.00105

Total number of pages in this submission including transmittal

69

Application Number

09/465,228

Filing Date

12/17/1999

First Named Inventor

Beomsup KIM

Group Art Unit

2644

Examiner Name

Ramnandan P. Singh

Attorney Docket Number

MP0014

### ENCLOSURES (check all that apply)

- Fee Transmittal Form
- Fee Attached
- Amendment / Reply
- After Final
- Affidavits/declaration(s)
- Extension of Time Request
- Express Abandonment Request
- Information Disclosure Statement
- Certified Copy of Priority Document(s)
- Response to Missing Parts/ Incomplete Application
- Response to Missing Parts under 37 CFR 1.52 or 1.53

- Assignment Papers (for an Application)
- Drawing(s) Figure 7a - Replacement Sheet
- Licensing-related Papers
- Petition
- Petition to Convert to a Provisional Application
- Change of Correspondence Address
- Terminal Disclaimer
- Request for Refund
- CD, Number of CD(s) \_\_\_\_\_
- Landscape Table on CD

- After Allowance Communication to TC
- Appeal Communication to Board of Appeals and Interferences
- Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
- Proprietary Information
- Status Letter
- Other Enclosure(s) (identify below):

### REMARKS

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name      KATTEN MUCHIN ZAVIS ROSENMAN

Signature

*Andrew J. Bateman*

Printed Name      Andrew J. Bateman

Reg. No.      45,573

Date:      10/01/2004

### CERTIFICATE OF FACSIMILE TRANSMISSION OR MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO via fax no. \_\_\_\_\_ or is being deposited with the US Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature

Typed or Printed Name

Date:



Application No. 09/465,228  
Attorney's Docket No. MP0014  
Page 1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RECEIVED**

In re Application of: ) OCT 04 2004  
Beomsup KIM ) Technology Center 2600  
Application No.: 09/465,228 ) Group Art Unit: 2644  
Filed: December 17, 1999 ) Examiner: Ramnandan P. SINGH  
For: A METHOD AND APPARATUS )  
FOR DIGITAL NEAR-END )  
ECHO/NEAR-END CROSSTALK ) Date: October 1, 2004  
CANCELLATION WITH )  
ADAPTIVE CORRELATION )

**RESPONSE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated August 11, 2004, Applicant makes the following remarks.